

at the same time, a person may receive credit for only one transfer, one loading, and one discharge a watch.

(5) Credit for a transfer during a watch of less than four hours accrues only if the watch includes either the connection and the commencement of transfer or the completion of transfer and the disconnection.

(6) Credit for a commencement of loading accrues only if the applicant participates in the pre-transfer inspection, the pre-transfer conference including execution of the Declaration of Inspection, the connection of cargo hoses or loading-arms, the line-up of the cargo system for the loading, the start of liquid flow, and the calculation of loading-rates, where applicable.

(7) Credit for a commencement of discharge accrues only if the applicant participates in the pre-transfer inspection, the pre-transfer conference including execution of the Declaration of Inspection, the connection of cargo hoses or loading-arms, the line-up of the cargo system for the discharge, the start of the cargo pump or pumps and increase of pressure to normal pressure

for discharge, and the monitoring of discharge rates.

(8) Credit for a completion of transfer, whether loading or discharge, accrues only if the applicant participates in the topping-off at the loading port, or in the stripping of cargo tanks and the commencement of ballasting, if required by the vessel's transfer procedures, at the discharge port.

(9) Personnel desiring credit for transfers during off-duty hours may satisfy requirements of competence through incremental training periods that include segments of transfers. The cumulative number of transfers must equal the minimum specified in § 13.203(b) or 13.303(b).

[CGD 79-116, 60 FR 17142, Apr. 4, 1995, as amended by CGD 79-116, 62 FR 25133, May 8, 1997]

**§ 13.129 Quick-reference table for tankerman.**

Table 13.129 provides a guide to the requirements for various tankerman endorsements. Provisions in the reference sections are controlling.

TABLE 13.129

Category	Minimum age	Physical required	Service	Recency of service	Proof of of service	Certificate from fire-fighting course 13.207	Cargo course	English language
Tankerman-PIC Subpart B.	18; 13.201(a) .....	Yes; 13.125 .....	13.203	13.123	13.205	13.207	13.209	13.201(g)
Tankerman-PIC (Barge) Subpart C.	18; 13.301(a) .....	Yes; 13.125 .....	13.303	13.123	13.305	13.307	13.309	13.301(g)
Tankerman-Assistant Subpart D.	18; 13.401(a) .....	Yes; 13.125 .....	13.403	13.123	13.405	13.407	13.409	13.401(f)
Tankerman-Engineer Subpart E.	18; 13.501(a) .....	Yes; 13.125 .....	13.503	13.123	13.505	13.507	13.509	13.501(g)
Restricted Tankerman-PIC.	18; 13.111(b) .....	Yes; 13.111(b) .....	13.111(b)	13.111(b)	13.111(b)	13.111(b)	No	13.111(b)
Restricted Tankerman-PIC (Barge).	18; 13.111(c) .....	Yes; 13.111(c) .....	13.111(c)	13.111(c)	13.111(c)	13.111(c)	No	13.111(c)
Restricted Tankerman-PIC (Barge), Facility.	18; 13.111(d)(1) ...	Yes; 13.111(d)(3)	13.111(d)(4)	No	13.111(d)(4)	No	No	13.111(d)(5)

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